United States Patent [19]

Fleckenstein et al.

[11] **Patent Number: 4,902,290**

[45] **Date of Patent: Feb. 20, 1990**

[54] **PROCESS FOR THE PREPARATION OF A VESSEL PROSTHESIS IMPREGNATED WITH CROSSLINKED GELATIN**

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[21] Appl. No.: **226,434**

[22] Filed: **Jul. 29, 1988**

Related U.S. Application Data

[62] Division of Ser. No. 21,129, Mar. 3, 1987, Pat. No. 4,784,659.

[30] **Foreign Application Priority Data**

Mar. 12, 1986 [DE] Fed. Rep. of Germany 3608158

[51] **Int. Cl.**[4] **A61F 2/06**

[52] **U.S. Cl.** **623/1**; 623/901; 128/DIG. 8; 427/2

[58] **Field of Search** 623/1, 11, 12, 901; 427/2, 423, 426; 128/DIG. 8

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[57] **ABSTRACT**

The invention relates to a process to prepare vessel prostheses formed from a porous basic body and an impregnating coating of crosslinked gelatin for sealing the pores.

Crosslinking takes place accompanied by the use of a diisocyanate. The impregnating coating has good mechanical and physiological properties.

10 Claims, No Drawings